



Program of Study
Career Field: Industrial, Manufacturing, and Engineering Systems
Career Cluster: Architecture and Construction
Career Pathway: Construction



Metropolitan Community College

DEGREE:
Plumbing Apprenticeship

http://www.mccneb.edu/catalog/programs/program_pages_grid.asp

	GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	GENERAL ELECTIVES		PATHWAY ELECTIVE COURSES			EXTENDED LEARNING SCHOOL/COMMUNITY ACTIVITIES	
HIGH SCHOOL	9	English/Language Arts I	Algebra I	Physical Science	Geography	World Languages and Cultures Physical Education Health Education Information Technology Applications I Entrepreneurship CAD (Computer Aided Drafting) Construction Drafting Housing and Home Furnishing Manufacturing/Woodworking		Intro to Built Environment <i>Plus two from the following:</i> Principles of Construction Applications in Construction Electricity in the Construction Industry Electricity-Comprehensive			School Activities: FFA, SkillsUSA, OPPD/NPPD Power Drive, Math Club, Mathcounts	
	10	English/Language Arts II	Geometry	Biology	World History						Community Activities: Connect with architects Do home repair projects Work with a contractor Learn about history of buildings in your community Part-time job within career cluster Internship within career cluster	
	11	English/Language Arts III	Algebra II	Chemistry	American History							
	12	English/Language Arts IV	Intro to Statistics Descrete Math Pre-Calc	Physics	American Government or Economcis							
METROPOLITAN COMMUNITY COLLEGE		COMMUNICATIONS	MATH	SCIENCE	SOCIAL SCI/ HUMANITIES	DEGREE REQUIREMENTS	MAJOR COURSES					
	13	Technical Writing	Applied Mathematics		Psychology for Everyday Living	Human Relations Skills	Construction Safety	Personal Finance	Problem Solving	Print Reading for Plumbing	Plumbing IA	
							Plumbing IB	Plumbing IIA	Plumbing IIB			
	14	Oral and Written Reports					Information Systems and Literacy	Plumbing IIIA	Plumbing IIIB	Plumbing IVA	Plumbing IVB	